

DRAFT

TO: R21, Attn:

FM: SAO to DDC

It is requested that Dr. of your organization be permitted to join Mr. of S022 in a study of The Communications Security Threat to selected SIGINT sites posed by Soviet multi-disciplinary teams. Such a threat effort would typically involve electrical, psychological, pharmacological, and other ingredients which when properly synthesized would either cause death or severe capability degradation to the site personnel. This effort would encompass the determination of both the current nature and extent of this threat as experienced at the selected sites as well as the expertise evidenced in each of the threat ingredients discovered. The effort would be undertaken on a time-available basis only.

of CIA, Office of Scientific Intelligence Life Sciences Division, has agreed to provide needed medical support to the project. An outline of the principal project steps is attached.

Encl:

a/s

M/R: Both and Dr. have indicated considerable interest in pursuing issues and lines of inquiry concerning the Soviet Threat which were raised during the studies of the Of chief interest is the question of a multi-disciplinary medical/behavioral threat depicted against SIGINT site/communications personnel. Both are familiar with the Threat and medical studies to some extent, and believe as I do that these same kinds of questions need to be asked periodically about suitable environments.

All of us are familiar with the DIA Controlled Offensive Behavior Study of the Army Surgeon General Medical Intelligence Office dated 1972. Highlighted in this work were various efforts at Soviet behavioral control involving drugs, physical abuse, electrical methods, and parapsychological and psychological methods of behavioral control or personality destruction. In his study of KGB training and the mentality of the KGB officer, Dr. found a considerably and unexpected emphasis on parapsychology. Nikolay Khokhlov found widespread evidence of KGB experiments aimed at developing paranormal abilities.) Khokhlov in his BBC film appearance about Georgi Markov worried about increased KGB and Bloc Secret Services' aggressiveness against the West. Greatly increased Soviet Bloc intelligence activity has been noted in the U.S. particularly since 1975. Soviet interactions with the Jonestown group left many questions related to the range, diversity, and aggressiveness of Bloc intelligence to destabilize and disorient Western Society and specific targets.

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Recent studies referred to by Dr. W. Ross Adey of the Veterans Administration Hospital in Loma Linda California, call into question again, the effect of low levels of specific kinds of microwave radiation. Frequencies used by the military radars have been shown to cause changes to brain chemistry. (It causes the release of a large amount of calcium ions which affects brain signal transmissions.)

As Dr. [] has a number of sites under his cognizance, he decided, in view of the above considerations, that it might be an opportune moment to take another look.

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SUGGESTED MAJOR PROGRAM STEPS

1. Survey sites for any significant drop in efficiency or production due to illness - physical or mental - over a four year period.
2. Study ^{any} ~~deficient~~ ^{with such problem.} site to determine specific disease symptoms and their relationship to expected rates and types of illness as predicted by medical authorities for this environment and health type of these personnel.
3. Consider what the cycles of actual disease outbreaks are, and whether there seems to be a relationship between cycle and the reinforcement of a panic or strong fear effect to keep qualified people away from the site.
4. Determine how the disease enters the environment.
5. Determine if counterintelligence has any information concerning hostile CBR experts being either near the site area or in contact with anyone who travels to the base.
6. Check other deficient sites for similar problems.
7. Determine if consistent hostile activity patterns are present and profile them.
8. Report findings and recommend remedial measures if applicable.

Encl

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